



## Department of Homeland Security Daily Open Source Infrastructure Report for 12 August 2005

Current  
Nationwide  
Threat Level is

**ELEVATED**  
SIGNIFICANT RISK OF  
TERRORIST ATTACKS

[For info click here](http://www.dhs.gov/)

<http://www.dhs.gov/>

***-- Don't Forget -- Please Help Us Improve the Daily Report!!***

We are striving to improve the DHS Daily Infrastructure Report for all of our readers. If you haven't already, please help us in this effort by filling out a short, confidential questionnaire, which can be found by clicking on this link:

<http://chrome.osis.gov/questionnaire>

The questionnaire closes today, so please fill it out at your earliest convenience.

Your participation is important to us! Thank you.

### **Daily Highlights**

- The Associated Press reports airlines are facing a growing risk of fuel shortages at busy airports; several recently were within a few days -- and at times within hours -- of running out of jet fuel. (See item [13](#))
- The Associated Press reports federal agents have arrested a 24-year-old man at an Oklahoma airport after finding what appeared to be an explosive device in his bag. (See item [14](#))
- The Sioux City Journal reports state health officials are launching an advertising campaign called "Protect Iowa Health" to encourage Iowa residents to have a plan for dealing with disasters. (See item [37](#))
- IDG News Service reports the Department of Homeland Security will focus significant efforts on cybersecurity and on working with private vendors to develop technologies designed to provide domestic security in the coming months. (See item [43](#))

## **DHS Daily Open Source Infrastructure Report *Fast Jump***

**Production Industries:** [Energy](#); [Chemical Industry and Hazardous Materials](#); [Defense Industrial Base](#)

**Service Industries:** [Banking and Finance](#); [Transportation and Border Security](#); [Postal and Shipping](#)

**Sustenance and Health:** [Agriculture](#); [Food](#); [Water](#); [Public Health](#)

**Federal and State:** [Government](#); [Emergency Services](#)

**IT and Cyber:** [Information Technology and Telecommunications](#); [Internet Alert Dashboard](#)

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## **Energy Sector**

### **Current Electricity Sector Threat Alert Levels: Physical: Elevated, Cyber: Elevated**

Scale: LOW, GUARDED, ELEVATED, HIGH, SEVERE [Source: ISAC for the Electricity Sector (ES-ISAC) – <http://www.esisac.com>]

1. *August 11, Associated Press* — **Fire burns under powerline, lines shutdown.** Gusty winds pushed a wildfire in western Montana into Bonneville Power Administration (BPA) transmission lines late Wednesday, August 10, shutting down a major line to the West Coast and forcing officials to pull firefighters off the lines, officials said. There were no power outages and none expected because the BPA said it could reroute the flow of electricity without major difficulty. BPA spokesperson Bill Murlin said there would be “little if any interruption” in power supply. It actually is two 500-kilovolt powerlines carrying electricity from the Colstrip power plants in eastern Montana to suppliers on the West Coast.  
Source: [http://www.gazettetimes.com/articles/2005/08/11/news/the\\_wes t/thuwst01.txt](http://www.gazettetimes.com/articles/2005/08/11/news/the_wes t/thuwst01.txt)
2. *August 11, Reuters* — **Power loss at refinery.** ConocoPhillips' Wood River 306,000 barrels-per-day refinery in Roxana, IL, had a loss of power that shut some units during thunderstorms on late Wednesday, August 10, said company spokesperson Laura Campbell. “At this time we are working to restore complete power to the refinery. Some of our operations units shut down due to the power loss,” said Campbell. Citing company policy about commenting on refinery operations, Campbell said she could not give detail about which units were shut and when refinery operations would be restored. A spokesperson at Ameren Corp., which provides electricity to the ConocoPhillips refinery, said two of the seven power lines to the refinery were out of service Wednesday due to storms in the area. All of the lines were back in service on Thursday, August 11, the spokesperson said.  
Source: [http://money.cnn.com/2005/08/11/news/fortune500/conoco\\_fire\\_reut/index.htm?section=money\\_latest](http://money.cnn.com/2005/08/11/news/fortune500/conoco_fire_reut/index.htm?section=money_latest)
3. *August 11, Computerworld* — **New energy bill has cybersecurity repercussions.** The new energy bill signed into law by President Bush this week is expected to have the greatest impact on IT departments at power companies because it allows federal enforcement of upcoming cybersecurity standards, according to industry IT executives and other experts. Under the new law, the Federal Energy Regulatory Commission (FERC) has the authority to establish a

national electric reliability organization with the power to oversee and audit reliability standards. Instead of developing its own standards, the FERC plans to adopt those set by the North American Electric Reliability Council (NERC), said Ellen Vancko, a spokesperson for the organization. NERC is a voluntary organization that sets standards for the reliable operation and planning of the nation's bulk electricity system. NERC is developing cybersecurity standards that cover areas ranging from the security of critical cyber assets to personnel screening and training requirements. The standards, known as CIP-002 to CIP-009, have been in the works for the past two years. If the standards are approved by NERC members and the group's board, they would likely go into effect next spring, said Laurence W. Brown, director of legal affairs for the retail energy services division of Edison Electric Institute Inc., an industry trade association.

NERC proposed cybersecurity standards:

<http://www.nerc.com/~filez/standards/Cyber-Security-Permanent.html>

Source: <http://www.computerworld.com/securitytopics/security/story/0,10801,103834,00.html>

4. *August 11, San Francisco Chronicle* — **Chevron completes Unocal deal.** Oil giant Chevron Corp. completed its \$17.9 billion purchase of Unocal Corp. on Wednesday, August 10. The two companies, both survivors of California's 19th century oil boom, declared the sale done just hours after a Unocal shareholders meeting in a Los Angeles-area hotel voted to support it, with more than 96 percent in favor. For Chevron, the deal brings a needed boost to the company's oil and natural gas reserves, helping it compete at a time of tightening supplies and soaring prices. For Unocal, Wednesday's vote spelled the end of the company's 115-year history of independence. Many energy economists say the takeover will have little effect on consumers. Oil prices are set by the international market, not individual companies. Unocal hasn't owned gas stations for a while, so a merger won't give Chevron more power to raise gasoline prices. Chevron now must focus on absorbing Unocal's operations in the United States and overseas. Source: <http://www.sfgate.com/cgi-bin/article.cgi?f=/c/a/2005/08/11/BUGB6E618A1.DTL>

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## **Chemical Industry and Hazardous Materials Sector**

5. *August 11, Associated Press* — **Fire breaks out at British Petroleum subsidiary: residents urged to remain indoors.** A small explosion and fire forced the evacuation Wednesday night, August 10, of employees at a chemical plant owned by a subsidiary of British Petroleum (BP) in Alvin, TX. Lieutenant Becky McCall of the Brazoria County, TX, Sheriff's Department said everyone had been accounted for and there were no injuries at the Innovene plant, formerly BP Amoco Chemical. McCall said the first call about the fire came in at 9:14 p.m. The fire continued to burn two hours later. Rick Perry of the Brazoria County Emergency Management Office said authorities were recommending that people who live nearby remain indoors. The plant is located near Chocolate Bayou, TX. Perry said the fire broke out in an olefins unit of the plant. The plant has about 400 employees. The company has two olefins units and three polypropylene units at the site. Innovene is a wholly owned subsidiary of BP. Source: <http://www.dfw.com/mld/dfw/news/state/12353653.htm>
6. *August 11, Appeal-Democrat (CA)* — **Gas leak temporarily shuts down street, nearby businesses evacuated.** A gas leak prompted evacuation of nearby businesses and the closure of

two Yuba City, CA, streets for more than three hours Wednesday, August 10. A construction worker digging in the new development area behind the Sunsweet Growers plant accidentally cut into a six-inch steel pipe running beneath the ground. The pipe, which carries about 650 pounds of pressure per square inch, is the main distribution line to the Calpine cogeneration power plant on North Walton Avenue. The Yuba City Fire Department received the dispatch call for the gas line break at 8:20 a.m. The gas was nontoxic, but Jeff Julian, Yuba City Fire Department battalion chief, said that because natural gas can be dangerous, he decided to evacuate the surrounding area for about three hours. Several businesses, including Greenleaf and Calpine cogeneration plants, NU Generations Lanes, a strip mall on Onstott Frontage Road, and the nearby Holiday Inn Express, were asked to clear out. Julian said the evacuation was lifted after the gas started to subside about 11:30 a.m. Walton Avenue and Onstott Frontage Road were opened about 11:40 a.m., but the pipe was not repaired until around 2:30 p.m., Julian said.

Source: [http://www.appeal-democrat.com/articles/2005/08/11/news/local\\_news/news2.txt](http://www.appeal-democrat.com/articles/2005/08/11/news/local_news/news2.txt)

7. *August 11, Houston Chronicle (TX)* — **Chemical spill shuts down road in Texas.** Three Harris County, TX, deputy constables were taken to Houston-area hospitals Thursday morning, August 11, after responding to a chemical spill at the North Belt and Hardy Toll Road, authorities said. The eastbound Beltway frontage road was shut down as fire personnel worked to clean the site at about 9 a.m. Several buckets of a substance believed to be muriatic acid apparently fell off a truck as it turned off the eastbound Beltway to the southbound toll road, said Patricia Freise, a Harris County Toll Road Authority spokesperson. "It appears that whoever dropped it didn't bother to stop," Freise said.

Source: <http://www.chron.com/cs/CDA/ssistory.mpl/metropolitan/3306277>

8. *August 11, Home News Tribune (NJ)* — **Chemical leak in New Jersey prompts evacuation and road closure.** The mistaken mixture of two chemicals Wednesday, August 10, forced the evacuation at 12:06 p.m. of six warehouses and a gymnastics facility in the Cotters Lane area of East Brunswick, NJ. An employee of Miracle Chemical Company, which is based in Farmingdale, NJ, was replenishing chemicals in a 2,000-gallon tank at a township water-pumping station, when a chemical reaction occurred. This reaction was caused when sodium hypochlorite was mistakenly mixed with an acid known as fluosilicic. The mixture formed a green gas that escaped the tank and sprayed an employee in the face. He was later taken to Robert Wood Johnson University Hospital in New Brunswick. The evacuation of all of the employees at the six warehouses and Flip-Over Gymnastics was completed by 12:30 p.m., police said. Four counselors and 22 children, ages 5–10, attending Flip-Over's summer gymnastics camp were transported by firetruck to the East Brunswick Senior Center. Cotters Lane was closed at Elkins Road, and Kimberly Road was shut off at Harts Lane. Eventually the dangerous mixture was diluted with water, and the situation was under control by 4 p.m.

Source: <http://www.thnt.com/apps/pbcs.dll/article?AID=/20050811/NEWS/508110342/1001>

9. *August 10, Click-on-Detroit (MI)* — **Explosion at Michigan plant prompts evacuation, EPA evaluates safety of air.** Some residents are concerned about the unknown contents of the dust that has settled on their homes and cars after Tuesday night's, August 9, explosion at the Environmental Quality Company's (EQ) hazardous-waste recycling and treatment plant in Romulus, MI. The explosion and fire led to the evacuation of more than 3,000 people in the surrounding area, near Wayne and Van Born roads. Residents have been advised not to return

home until the Environmental Protection Agency (EPA) determines through testing that the air is safe, which could take until Friday, August 12. No injuries were reported from Tuesday night's explosion, but some residents complained of a burning sensation in their eyes, nose and throats, and about 20 people were treated at Oakwood Annapolis Hospital for breathing problems. A decontamination center was also established at the hospital. Jeff Kimball, of the EPA, said that initial tests using air-monitoring instruments have been encouraging and that the level of compounds in the air appears to be very low.

Source: <http://www.clickondetroit.com/news/4836000/detail.html>

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## **Defense Industrial Base Sector**

Nothing to report.

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## **Banking and Finance Sector**

**10. *August 11, Vnunet.com* — Latest phishing scam goes low tech.** Security companies are warning of a new type of phishing scam that uses decidedly low-tech methods to harvest information. The scam has been started with spam e-mails purporting to come from online payment service company PayPal. The e-mail warns of a hacking attack and urges customers to print out a Website form with their banking details and fax it in. The form, which is hosted on a Polish Website, asks for e-mail addresses, credit card details and PayPal passwords and asks the recipient to fax them to a U.S. toll free number. "It's possible that some people who know that they need to be careful about entering their confidential information on a bogus Website may think that completing and faxing back such a form is somehow safer," said Graham Cluley, senior technology consultant at IT security firm Sophos.

Source: <http://www.vnunet.com/vnunet/news/2141046/phishing-fax-goes-low-tech>

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## **Transportation and Border Security Sector**

**11. *August 11, GovExec* — District train ban remains on hold while other cities advance efforts.** Efforts to ban certain rail shipments of toxic chemicals are moving forward in some U.S. cities despite a lengthy court battle that has put on hold a ban the District of Columbia enacted in February. Amid heightened concerns of terrorist threats to rail systems following the recent London attacks, momentum appears to be building in Baltimore and Chicago for legislation to address the possibility of attacks on rail tankers that ban advocates call rolling chemical weapons. "I'm actually moving forward even harder now," Baltimore City Council member Kenneth Harris said on Wednesday, August 10. Like the Washington, DC law, Harris' bill and a measure introduced in June in Chicago would create security zones through which shipments of certain chemicals may pass only in rare circumstances. Several of the chemicals in question, including chlorine, have been historically used as chemical weapons. The fate of Washington's measure rests with the U.S. District Court for the District of Columbia. In the

meantime, the city and CSX have agreed that Washington will not enforce the ban and the company will not transport the chemicals over at least one of its two lines through the city.  
Source: [http://www.govexec.com/story\\_page.cfm?articleid=31979&dcn=to daysnews](http://www.govexec.com/story_page.cfm?articleid=31979&dcn=to%20daysnews)

12. *August 11, Associated Press* — **Drought forces barges to lighten loads.** As the Midwest's worst drought in 17 years continues to lower inland rivers, Larry Daily president of Alter Barge Line Inc., in Bettendorf, IA, and other barge operators shake their heads at sunny skies and hope for rain — lots of it — to buoy their cargos, spirits and bottom lines. The summer-long drought has squeezed Alter's fleet of 300 barges and six towboats. Because of lower water levels in the Mississippi River, Alter has had to trim payloads by about six inches per barge — or about 100 tons apiece — to shed enough weight to clear shallow spots in the last two weeks. He figures the lighter loads stand to cost his company about \$300,000 per month. Near where the Ohio River hooks up with the Mississippi near Cairo on Illinois' southern tip, several barges ran aground beginning on Sunday. Those vessels have since been cleared and that stretch has reopened on a case-by-case basis with barges allowed to pass if they sit high enough, said Coast Guard Lt. Anthony Baird in Paducah, KY. A Coast Guard advisory Tuesday, August 9, recommended that deep-draft barges — those with the heaviest loads — be moved out of the Upper Mississippi River as soon as possible.

Source: <http://www.nytimes.com/aponline/business/AP-Drought-Barges.html>

13. *August 11, Associated Press* — **Airlines face growing risk of fuel shortages at busy airports.** While fliers haven't yet had to deal with fuel shortages on the list of headaches associated with air travel, it may not be far away. Airports in Arizona, California, Florida, and Nevada recently came within a few days — and at times within hours — of running out of jet fuel. Because of supply bottlenecks, airlines were forced to fly in extra fuel from other markets and scramble for deliveries by truck. But these are expensive, short-term fixes that do not address what airline executives consider to be the underlying problem: with passenger traffic rising above pre-9/11 levels, the nation's aviation business is slowly outgrowing the infrastructure that fuels it. The near shortages underscore the added strain on refineries, pipelines, and the airlines' own fuel procurement efforts as the industry recovers from its worst-ever downturn — June passenger traffic was up 4% from 2001 levels, according to industry data — and energy demand rises throughout the economy. Bob Sturtz, general manager of fuel at Elk Grove Village, IL-based United Airlines, said San Diego and Ontario came so close to drawing down their fuel inventories, Sturtz said, that airlines were a few hours away from scheduling additional layovers so planes could refuel.

Source: [http://www.usatoday.com/travel/flights/2005-08-10-gas-shortages\\_x.htm](http://www.usatoday.com/travel/flights/2005-08-10-gas-shortages_x.htm)

14. *August 11, Associated Press* — **FBI: Man had possible explosive at airport.** Federal agents arrested a 24-year-old man at an Oklahoma airport Wednesday, August 10, after finding what appeared to be an explosive device in his bag, authorities said. Charles Alfred Dreyling Jr. was going through a security checkpoint at Will Rogers World Airport in Oklahoma City when a Transportation Security Administration employee noticed the item, FBI Special Agent Gary Johnson said. Johnson said it appeared to be an explosive device but couldn't comment on what it was. Dreyling, who lives in Norman, OK, was taken into federal custody and could face charges related to possessing an explosive device at an airport, Johnson said.

Source: [http://www.usatoday.com/news/nation/2005-08-10-airport-explosives\\_x.htm](http://www.usatoday.com/news/nation/2005-08-10-airport-explosives_x.htm)



15. *August 11, WOAI TV (TX)* — **Border Patrol "Civilian Auxiliary" proposed.** Several Texas Congressmen are circulating a proposal to approve "deputized civilians" as an auxiliary to the U.S. Border Patrol, 1200 WOAI news reported on Thursday, August 11. The so called "Border Protection Corps" would consist of volunteers who go through a background check and receive training, and would then accompany Border Patrol officers as they search for illegal aliens and drug activity. "These would be volunteers who go through training, don't have a criminal background, who don't use firearms, and who would serve in a backup capacity to the Border Patrol," said U.S. Rep. Lamar Smith (R-TX), who is one of the backers of the proposal. Source: [http://www.woai.com/news/local/story.aspx?content\\_id=5563B550-5B97-4ABC-8E00-687ABE7BBD0A](http://www.woai.com/news/local/story.aspx?content_id=5563B550-5B97-4ABC-8E00-687ABE7BBD0A)

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## **Postal and Shipping Sector**

Nothing to report.

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## **Agriculture Sector**

16. *August 11, Washington Post* — **Rice genome fully mapped.** Scientists have completed a genetic map of the rice plant. Rice is the first crop plant whose complete genetic sequence, or genome, has been compiled and placed in computer data banks around the world. It will be a key tool for researchers working on improved strains of rice and other grains as they struggle to stay ahead of human population growth. The sequence will be freely available to researchers worldwide. The number of people in the world is expected to increase 50 percent, to nine billion, by the middle of this century. Much of that growth will come in Asian countries where rice is the dietary staple. The new map will make it possible, in theory, to perform sophisticated genetic manipulations of the rice plant, including introducing genes from other species to create desirable traits. For example, one project introduced a daffodil gene into rice to turn the plant into a source of vitamin A, which it normally lacks. More important in the short term, completion of the rice genome is expected to speed conventional breeding programs, allowing researchers to produce rice strains that resist drought and disease and that grow in colder climates and at higher elevations. Rice is the principal source of calories for about half the world's population. Source: <http://www.washingtonpost.com/wp-dyn/content/article/2005/08/10/AR2005081001054.html>

17. *August 11, Associated Press* — **Virus hits animals in Wyoming, Montana.** A horse in Yellowstone County has tested positive for vesicular stomatitis (VS), Montana's state veterinarian said Wednesday, August 10. Wyoming state veterinarian Dwayne Oldham also confirmed a case of VS, this one in a cattle herd in Sublette County in western Wyoming. Oldham said about 250 head of cattle and some horses would be quarantined. The Montana case, involving a horse in the Laurel area, is the first in Montana since 1982. The premises, including five horses, is under quarantine. The diagnosis could mean that horses and other livestock considered susceptible to VS, such as cattle and swine, will have to meet import

requirements imposed by other states in response. An investigation is continuing into the cause of the Montana outbreak. VS causes blisters — in or around the mouth, nostrils, hooves and teats — that swell and burst, exposing raw tissue. The pain can cause animals to refuse food or water, often resulting in significant weight loss, and infected animals can even show signs of lameness. VS is also a concern for livestock officials because it's contagious and the outward signs — the lesions for example — are essentially identical to foot-and-mouth disease. Lab tests are needed to distinguish between the two.

Source: <http://www.casperstartribune.net/articles/2005/08/11/news/wyoming/6b78f44418128f258725705a0008ac43.txt>

18. *August 11, Kentucky Ag Connection* — **Plans moving forward for livestock disease center upgrades.** With capitol construction funds of \$8.5 million now in hand, plans to improve the University of Kentucky's Livestock Disease Diagnostic Center (LDDC) are moving forward. The money was authorized last spring by Kentucky's General Assembly, and will be used to construct a new necropsy laboratory and associated structures. The LDDC is the primary facility in central Kentucky for performing tests and diagnosing diseases in horses, cattle, and other animals. It is one of the busiest labs of its kind in the nation, ranking third in total necropsies in a recent survey of 20 labs. In addition to the new necropsy lab, plans are under way to install this winter the first of two 10,000-pound alkaline tissue digesters for carcass disposal. As part of a system upgrade, the LDDC plans to implement national standards to enable electronic communication of selected clinical case data to the Kentucky state veterinarian's office and the U.S. Department of Agriculture.

Source: <http://www.kentuckyagconnection.com/story-state.cfm?Id=437&yr=2005>

19. *August 11, Desert News (UT)* — **Horses test positive for chronic anemia.** Two wild horses in remote Ouray, Summit County, UT, have tested positive for equine infectious anemia (EIA), federal and state officials said. The chronic condition causes anemia, fever, weight loss and even death in horses. EIA is a contagious disease transmitted by biting insects. The infected horses, captured in a routine roundup of horses and burros by the Bureau of Land Management, were euthanized August 5. The remaining 13 in the group have been quarantined for a minimum of 60 days, until testing proves there are no signs of the virus. Animals that survive become carriers of the disease. There is no cure.

Source: <http://deseretnews.com/dn/view/0,1249,600155008,00.html>

20. *August 11, USAgNet* — **Fire kills chickens at Michigan poultry farm.** Firefighters are investigating a fire at an Ionia County, MI, egg farm that killed about a quarter million chickens and caused up to five million dollars in damage. Authorities say nobody was hurt in the fire that broke out Tuesday, August 9, at the Herbruck Poultry Ranch in Berlin Township about 15 miles east of Grand Rapids. Flames destroyed a 150- by 600-foot building that housed egg-laying hens. The complex has nearly three million chickens and is one of Michigan's largest poultry farms.

Source: <http://www.usagnet.com/story-national.cfm?Id=807&yr=2005>

21. *August 11, Stop Soybean Rust Now News* — **Alabama has soybean rust in five commercial fields.** Soybean rust was found in four new commercial soybean fields in Baldwin County, AL, on August 9. The county now has five such fields infected, plus the state's first incidence of rust on kudzu this year, found August 10. Baldwin County is in the far southwest of the state,



bordered on the west by Mobile County and Mobile Bay, and on the east by two rust-infected counties named Escambia, one in Alabama and one in the western tip of the Florida panhandle. Source: <http://www.stopsoybeanrust.com/viewStory.asp?StoryID=502>

22. *August 11, Reuters* — **Florida citrus industry braces for more damage.** Last year, Florida's citrus industry lost almost 40 percent of its crop to hurricanes. Now the fruit suppliers for 90 percent of U.S. orange juice and citrus consumption are facing another crisis — an unprecedented outbreak of canker disease that the storms spread. With one major hurricane so far this year and forecasts of up to nine more, growers who already lost so much can only sit tight and keep their fingers crossed. Last year, the industry lost more than 92 million boxes of oranges due to hurricanes. That left just 150 million boxes of oranges. Canker bacteria, which creates little brown lesions on the skin of citrus fruit, spreads quickly by wind and rain, making hurricane season a highly contagious time. Infected fruit is inedible, and infected trees must be destroyed. Hurricanes and canker have the potential to wipe out 40 percent of what's left of Florida's growers over the next three to five years, said Don A. Singletary, founder of Sing Systems, a risk management company for agriculture. Meanwhile, the state Department of Agriculture is racing against time before the next hurricane. "We're looking to get more contractors on board who can remove 90,000 trees per day," said spokesperson Denise Feiber. Source: <http://today.reuters.com/business/newsarticle.aspx?type=tnBusinessNews&storyID=nN11392085>

23. *August 10, DTN News* — **Soybean rust found in three more Florida counties.** Soybean rust has been confirmed in sentinel plots in Holmes, Okaloosa, and Santa Rosa counties in Florida on Thursday, August 10. The disease has now been found in 15 counties in Florida. The risk of the disease is higher in Escambia, Madison, Holmes, Santa Rosa, Okaloosa, Hamilton, and adjacent counties. But other counties in the panhandle have large areas of kudzu that could be harboring the pathogen. Source: <http://www.dtnsoybeanrustcenter.com/index.cfm?show=10&mid=61 &pid=38>

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## **Food Sector**

24. *August 10, Food and Drug Administration* — **Ice cream recalled.** Lappert's Ice Cream, Inc. of Richmond, CA, is recalling its eight ounce, pint, 1.5 gallon and three gallon packages of ice cream, all flavors, because they have the potential to be contaminated with *Listeria monocytogenes*, an organism which can cause serious and sometimes fatal infections in young children, frail or elderly people, and others with weakened immune systems. The recalled ice cream was distributed to California, Oregon, Washington, Nevada, Arizona, and Illinois. The ice cream may have been distributed to other States by Lappert's wholesale accounts. The 1.5 and three gallon containers were distributed to Ice Cream shops; pint and eight ounce containers to retail outlets. No illnesses have been reported to date in connection with this problem. The potential for contamination was noted after testing by the State of Washington Health Department revealed the presence of *Listeria monocytogenes* in a pint container of Banana Carmel Chocolate Chip packed by Lappert's ice Cream. Testing at the firm's manufacturing site in Richmond, CA by the Food and Drug Administration confirmed the presence of *Listeria monocytogenes* on some production equipment.

Source: [http://www.fda.gov/oc/po/firmrecalls/lappert08\\_05.html](http://www.fda.gov/oc/po/firmrecalls/lappert08_05.html)

25. *August 10, Scripps Howard News Service* — **Food waste costing economy \$100 billion.** For the last eight years, Timothy Jones, of the University of Arizona, has spearheaded a government-financed study that has documented how more than 40 percent of food grown in the U.S. is lost or thrown away — at a cost of at least \$100 billion annually to the economy. "Huge, staggering dollars are lost" to discarded produce, said Ron McCormick, vice president for produce for the WalMart supermarket chain. He said it's not unusual for boxes of perishable produce to be misplaced in huge warehouses even while shelves in stores are empty and customers have to shop elsewhere. McCormick said WalMart is relying on new radio-controlled frequency chips to sort out its backroom problems. There are also large losses in restaurant salad and buffet bars. While previous USDA studies looked at plate waste to judge the amount of food discarded, Jones examined garbage from stores and people who volunteered for the study all over the country, weighing the discarded materials and segregating it into food categories. The losses from households were an eye-opener, he said. About 14 percent of the garbage involved perfectly good food that was in its original packaging and not out of date. Almost 10 percent of the food in fast-food restaurants was thrown out. More than a quarter of the food prepared at convenience stores was also discarded.

Source: <http://www.knoxstudio.com/shns/story.cfm?pk=GARBAGE-08-10-05 &cat=AN>

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## **Water Sector**

26. *August 10, NBC 5 (TX)* — **Dallas dumps millions of gallons of water after contamination found.** A non-toxic foam used to help battle a large Dallas, TX, industrial fire on August 4 has contaminated the city's Bachman water treatment plant, forcing the city to dump millions of gallons of water. The city is asking residents to conserve water after dumping nearly 40 million gallons of water from the plant. The Bachman treatment plant will be closed for two weeks so that the facility can be cleaned. Residents and business reported noticing the foamy, soapy water coming out of their taps. The foam used by firefighters helps to smother flames of chemical fires like the one that struck Fort Worth last month, and the warehouse fire in Dallas last week. Dallas firefighters said they weren't worried about the runoff because the foam they use is non-toxic. Water officials say the plant does test for all sorts of biological contamination, but was not on the look out for soapy foam.

Source: <http://www.nbc5i.com/community/4833544/detail.html>

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## **Public Health Sector**

27. *August 11, Kyodo News (Japan)* — **Chickens culled in bird flu outbreak in Tibet.** More than 2,000 chickens were culled after an outbreak of a deadly bird flu strain in Tibet, the United Nations' Food and Agriculture Organization (FAO) said Thursday, August 11. FAO spokesperson Zhang Zhongjun said in a telephone interview that the outbreak took place in Lhasa, the capital of Tibet, an autonomous region in western China. Zhang said the disease was

believed to have spread from other areas near Tibet. A total of 2,608 chickens found infected with the deadly H5N1 were killed to contain the spread of the disease, Carolyn Benigno, an animal health officer with the FAO in Bangkok, told Kyodo News. No human infection has been reported and the situation has come under control, the FAO said. Avian flu outbreaks have been reported earlier this year in Qinghai and Xinjiang, both provinces bordering Tibet.

Source: <http://www.phayul.com/news/article.aspx?id=10421&article=Over+2%2C000+chickens+culled+in+deadly+bird+flu+outbreak+in+Tibet>

**28. August 11, Vietnam News Agency — Pharmaceutical bank to be formed in Southeast Asia.**

Southeast Asian countries plan to establish a pharmaceutical bank to reserve medicines and vaccines in an effort to prevent the bird flu epidemic from spreading worldwide. Speaking on August 10, the Thai Minister of Public Health said regional health ministers are expected to convene a meeting on the sidelines of the on-going global conference on health development, to discuss how to reserve enough medicine and vaccines for regional countries in case the H5N1 virus is able to be transmitted among humans. Since 2003, the bird flu has spread throughout many Asian countries and has killed 61 people in Southeast Asia. Health experts warned that the epidemic could spread worldwide, killing millions of people and damaging economies.

Source: <http://thanhniennews.com/healthy/?catid=8&newsid=8469>

**29. August 11, Bloomberg — Hong Kong has new case of pig disease.** Hong Kong found a new case of the pig-borne disease streptococcus suis, the city's eighth human infection this year. The victim, a 78-year-old woman, complained of fever and pain in the left hip, according to a faxed statement from the Hong Kong government. She was hospitalized August 8 and diagnosed with the disease yesterday, it said. The woman had not traveled outside Hong Kong, the statement said. An outbreak surfaced last month in China's southwestern province of Sichuan, where the bacteria killed 39 people while infecting 214. China's Ministry of Health reported no new cases or deaths as of Monday, August 8, from the disease, which affected mostly butchers and pig farmers. However, a man in China's southern province of Guangdong was diagnosed with the disease and is seriously ill. The man, in his 40s, contracted the bacteria through a wound in his hand when he was butchering pigs on August 4. In Hong Kong, the bacteria has caused one human fatality since July 2003, said Regina Ching, acting controller of the city's Center for Health Protection.

Source: <http://www.bloomberg.com/apps/news?pid=10000080&sid=aZYAUW7ralEU&refer=asia>

**30. August 11, Voice of America — Bird flu virus spreads in Russia.** More than 10,000 domestic and wild birds have reportedly died as a result of a recent outbreak of bird flu in Russia. Neighboring Kazakhstan has also since confirmed an outbreak of the deadly H5N1 strain of the virus that can be spread to humans. The number of birds dying from the flu virus in Russia has risen dramatically over the past 48 hours, but there are still no known cases of the disease spreading to humans. Russia's Interfax news agency Thursday, August 11, quotes an official at the Emergency Situations Ministry as saying the total number of birds that have died since the outbreak was first recorded in late July has jumped to 10,170. Officials from various Russian ministries and departments are working in the affected areas of Siberia. Outbreaks have also been reported in Omsk and Kurgan, in central Russia.

Source: <http://www.voanews.com/english/2005-08-11-voa15.cfm>

31. *August 10, Associated Press* — **Dog tick found worldwide can spread fatal fever.** Scientists have discovered that a common type of dog tick can spread Rocky Mountain spotted fever. The newly implicated tick lives everywhere in the world. Two types of ticks already were known to transmit the disease, but they're not as common. This is the first time that a tick that routinely plagues house pets has been implicated. The discovery was made through an investigation of Arizona's first outbreak, involving 16 cases and two deaths in the last few years. Researchers found infected common brown dog ticks in all of the victims' yards. Ticks turned up in the cracks of stucco walls inside homes, in crawl spaces underneath them, and on furniture that children played on outside. Rocky Mountain spotted fever was first recognized a century ago in Idaho but has spread through much of the U.S. More than half of cases are reported from the south-Atlantic states — Delaware, Maryland, Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida. The disease is caused by bacteria that infect ticks, which then bite and infect animals and people. From a low point of 365 cases in 1998, cases have risen to 1,514 last year, but officials think that far more have gone unreported.

Rocky Mountain spotted fever information:

[http://www.cdc.gov/ncidod/diseases/submenus/sub\\_rmsf.htm](http://www.cdc.gov/ncidod/diseases/submenus/sub_rmsf.htm)

Source: [http://www.usatoday.com/news/health/2005-08-10-dog-tick\\_x.htm](http://www.usatoday.com/news/health/2005-08-10-dog-tick_x.htm)

32. *August 10, Rapid City Journal (SD)* — **Fifteen West Nile virus infections reported.** The number of people infected with West Nile virus in South Dakota is now about double the number reported at this time last year. Another 15 West Nile cases were reported Wednesday, August 10. All but one of them were in eastern South Dakota. Brown County had five new cases. However, the 35 people detected with West Nile virus so far amount to four times less than the total reached by this time in 2003, when the virus spread rapidly across South Dakota, killing 14 people and infecting more than 1,000 others. The one new West River case was reported in Mellette County, according to state epidemiologist Lon Kightlinger. Of those infected so far in South Dakota, five people have the severe, neuro-invasive form of the disease, which can cause paralysis, brain damage, coma and death, Kightlinger said. Most of the remainder are suffering from West Nile fever, a less serious form of the disease. No one has died of the disease this year. West Nile has been detected in 30 of South Dakota's 66 counties so far this year. Besides Brown and Mellette, the new human cases were in Aurora, Davison, Edmunds, Hanson, Hughes, Roberts, and Union counties.

Source: <http://www.rapidcityjournal.com/articles/2005/08/11/news/local/news03.txt>

33. *August 10, Monticello Times (MN)* — **Drill sets stage for health emergency.** The Wright County, MN, Public Health department is teaming up with county health departments in Stearns, Benton, and Sherburne Counties to conduct a real-life training exercise for a massive health emergency. The drill will be Tuesday, August 16, at the Monticello Middle School. During the drill, which begins at 12:30 p.m., volunteers will meet at the middle school and be told what the emergency is. They will then run through lines, filling out standardized Minnesota Department of Health forms, including vital medical information, to assist with the check-in process. From there, volunteer patients will proceed to dispensing stations where nurses will give them "medication," probably some kind of candy for purposes of the drill. But aside from the simulated antibiotics, everything else, including the dispensing bottles and labeling, will be the real thing. The drill is the result of three years of developing emergency plans in Wright county. The federal government gave counties money after the 9/11 terrorist attacks to develop better plans for large-scale emergencies. In addition to officials and nurses from the county

health departments in the four-county area, the Wright County Sheriff's Department will assist with the drill. The Salvation Army may also lend a hand—just as it would in a real-life emergency.

Source: <http://www.monticellotimes.com/main.asp?SectionID=10&SubSectionID=76&ArticleID=12309&TM=51198>

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## **Government Sector**

**34. *August 10, Department of Homeland Security — Science & Technology's 2005 Private Sector Conference in Atlanta, Georgia, August 22–25, 2005.*** The Department of Homeland Security (DHS) Science and Technology (S&T) Directorate on Wednesday, August 10, announced it will be hosting its 2005 Private Sector Research and Development Conference August 22–25, 2005, in Atlanta, GA. This conference will provide an opportunity for companies and entrepreneurs to gain a better understanding of the research, development, testing, and evaluation (RDT&E) needs of the Department; of the potential business opportunities in current and upcoming solicitations; and of the research and development priorities being addresses under DHS S&T sponsorship. Conference sessions will address how private sector innovators can be partners in the challenge of making innovative homeland security solutions a reality. In addition to a wide range of senior government officials directly involved with increasing the Nation's homeland security capabilities discussing S&T's strategic plans, programs, and budgets, the conference will feature tutorial sessions on the SAFETY Act (Support Anti-terrorism by Fostering Effective Technologies Act of 2002); on doing business with HSARPA and Small Business Innovative Research (SBIR) proposals; and on working with the National Laboratories and the Homeland Security Centers of Excellence based in universities.

For more information on the conference and to register visit:

<http://www.dhstech.org>>[www.dhstech.org](http://www.dhstech.org)

Source: <http://www.dhs.gov/dhspublic/display?content=4725>

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## **Emergency Services Sector**

**35. *August 11, NY Newsday — New York fire department response times worse for tenth month in a row.*** Fire Department of New York (FDNY) response times continued their worsening trend in July, the 10th month in a row of slower responses to major emergencies, according to newly released statistics. The first fire unit took an average of four minutes and 32 seconds to get to reports of serious emergencies in July, compared to four minutes and 22 seconds in July of 2004. While the July results were not an improvement, they did not worsen as much as they did during any of the previous ten months, according to the statistics. The department compares monthly statistics to the same month in the prior year because fire activity is seasonal and can change from one month to the next. A fire union official pointed out that response times actually improved on Staten Island, where the department opened a new firehouse at the beginning of June. Stephen Carbone, vice president of the Uniformed Fire



Officers Association, said a 12 percent increase in all emergency calls for firefighters and the elimination of six engine companies in 2003 were among the primary reasons for increase in response time.

Source: <http://www.nynewsday.com/news/local/manhattan/nyc-resp0811.0.372658.story?coll=nyc-manheadlines-manhattan>

36. *August 11, Martha* — **Hurricane forum teaches preparedness in Massachusetts.** With the hurricane season ending on November 30, emergency managers from each island town at Martha's Vineyard, MA, offered a hurricane preparedness forum at the Tisbury Senior Center last Thursday, August 4. Town emergency managers from the following islands attended: Chilmark, Edgartown, Oak Bluffs, Tisbury, and West Tisbury. In addition, the executive director of the Martha's Vineyard Chapter of the American Red Cross, Deborah Medders, attended the forum. Opening the forum, Chuck Cotnoir, director of the Dukes County, MA, emergency management services, urged the audience to start preparing for a hurricane now. After touring the Martha's Vineyard with a hurricane specialist a few weeks ago, he noted the island is particularly vulnerable to the effects of category 3 and 4, where a category 3 or 4 hurricane could cause interruptions in critical deliveries to Martha's Vineyard, such as the 35 truckloads of groceries and several tanker loads of gasoline and propane it depends on each week. One particular vulnerability noted at the conference: In the event of a power outage, many residents will be unable to get water because their wells use electric pumps. Residents were urged to store enough water for a week or two in the event of a hurricane.

Source: [http://www.mvtimes.com/News/08112005/weekly\\_stories/hurricane-forum.html](http://www.mvtimes.com/News/08112005/weekly_stories/hurricane-forum.html)

37. *August 11, Sioux City Journal (IA)* — **Officials urge Iowa residents to prepare for disasters.** Health officials are launching an advertising campaign to encourage Iowa residents to have a plan for dealing with disasters. The campaign, called "Protect Iowa Health," asks individuals and families to review how they will respond in the event of a disaster and to prepare a disaster kit that includes basic medical supplies and several days of food and water. Advertisements will appear on television, radio and in newspapers. The campaign costs \$387,000, which will be covered by a federal grant. According to a survey conducted by the health department, only 15 percent of Iowa residents have a disaster plan and only eight percent believe they are completely prepared for a health emergency. The campaign echoes the remarks of Michael Brown, an undersecretary in the U.S. Department of Homeland Security (DHS), who told an Iowa audience last month that preparation for a terrorist attack improves readiness for natural disasters. This appears to be a conscious change in tone by government officials, expanding the scope of readiness to any type of disaster, because terrorist attacks are viewed as unlikely outside of the country's major urban centers.

Source: <http://www.siouxcityjournal.com/articles/2005/08/11/news/iowa/448b51ac59b144598625705a000bd3b8.txt>

38. *August 11, Kansas City Star (MO)* — **Missouri considers new intelligence facility.** Missouri's public safety officials are considering setting up a 24-hour control center to monitor and analyze homeland security threats. This idea was discussed by the Homeland Security Advisory Council Wednesday, August 10, as it met for the first time in Jefferson City, MO, at the Missouri Highway Patrol's headquarters. The 17-member panel, which Missouri Governor Matt Blunt appointed in July, consists of top law enforcement and emergency management officials and the directors of various state departments and agencies. The council's first meeting



was a two-hour closed session in which highway patrol officials briefed the council on domestic and international security threats. The briefing included information on a number of known organizations, including militia-type groups, Christian-identity organizations, militant environmentalists and international terrorists. Although Missouri has a control center at its State Emergency Management Agency offices, it does not operate around the clock and only responds to crises after they occur. Many other states, including Kansas, have similar centers to analyze threats.

Source: <http://www.kansascity.com/mld/kansascity/news/local/12352882.htm>

39. *August 10, WTOP (District of Columbia)* — **Disaster drill simulated explosion in subway tunnel.** Montgomery County, MD, firefighters participated in a disaster drill that simulated a chemical release and explosion inside a subway tunnel. The exercise, which began at 9 a.m. Wednesday, August 10, was held at Metro's Emergency Training Tunnel Facility in Landover, MD. Instructors from Montgomery County's Hazardous Incident Response Team led the advanced drill.

Source: <http://www.wtopnews.com/index.php?nid=25&sid=552477>

40. *August 10, WOWK 13 (WV)* — **Steps underway to install vital weather system in West Virginia.** West Virginia's Governor's Office has taken charge of the long-delayed statewide deployment of 110 weather gauges that promise to protect West Virginia residents from flooding and other weather-related threats. The state Division of Homeland Security and Emergency Services had previously stored the 110 meteorological sensors in a warehouse in Big Chimney, WV, for more than a year due to lack of installation funds. The equipment provides vital information, such as wind speed, wind direction, humidity, temperature and precipitation measurement. All of the information is transmitted in real time to the National Weather Service. Governor Joe Manchin, upon learning of the delay in deploying the equipment, ordered the state to begin working immediately on an installation plan, said Lara Ramsburg, the governor's communications director. Ramsburg said the state must secure the appropriate sites and make certain the right technology is used. Ramsburg expects the first device to be installed by October, and the project should be completed by spring 2007. Alan Rezek, chief meteorologist for the National Weather Service in Charleston, WV, said the system would give West Virginia the most advanced weather warning system on the east coast.

Source: <http://www.wowktv.com/story.cfm?func=viewstory&storyid=4497>

41. *August 09, The Globe and Mail (Canada)* — **Security officials fear Voice over Internet protocol loophole.** Canadian law enforcement agencies and 911 dispatchers are worried about a new technology that is moving telephone conversations onto the Internet. Voice over Internet protocol (VoIP) greatly diminishes consumer long-distance costs by routing calls through high-speed modems, but police fear it may have an adverse effect on public safety. With VoIP, conversations have migrated onto computer networks, and are broken up into encrypted packets of data that are later put back together again. This means the locations of callers are being obscured like never before. The Winnipeg Police Service in Canada pointed out that VoIP connections are vulnerable to power outages. It also said that some VoIP providers first route 911 calls to faraway call centers, which "could mean the difference between life and death in an emergency" — especially if the caller does not describe his or her location. An even trickier security concern is whether police and intelligence agents will be able to spy on targets who communicate through VoIP and other Internet-based methods. While VoIP conversations

travel in a manner similar to e-mail exchanges, they don't leave the same sort of textual footprints that can be exhumed after the fact.

Source: <http://www.theglobeandmail.com/servlet/ArticleNews/TPStory/LAC/20050809/VOIP09/TPNational/TopStories>

- 42. *July 11, Government Accountability Office* — GAO-05-652: Homeland Security: DHS' Efforts to Enhance First Responders' All-Hazards Capabilities Continue to Evolve (Report).** The events of September 11, 2001, have resulted in a greater focus on the role of first responders in carrying out the nation's emergency management efforts. The Department of Homeland Security (DHS) is the primary federal entity responsible for ensuring that first responders, such as police, fire, emergency medical, and public health personnel, have the capabilities needed to provide a coordinated, comprehensive response to any large-scale crisis. In the last four years DHS has awarded \$11.3 billion to state and local governments to enhance capabilities, primarily to prevent, prepare for, respond to and recover from acts of terrorism. Presidential directives instruct DHS to develop a national all-hazards approach -- preparing all sectors of society for any emergency event including terrorist attacks and natural or accidental disasters. This report addresses the following questions: (1) What actions has DHS taken to provide policies and strategies that promote the development of the all-hazards emergency management capabilities of first responders? (2) How do first responders' emergency management capabilities for terrorist attacks differ to capabilities needed for natural or accidental disasters? (3) What emphasis has DHS placed on funding awarded to state and local first responders to enhance all-hazards emergency management capabilities?
- Highlights: <http://www.gao.gov/highlights/d05652high.pdf>
- Source: <http://www.gao.gov/new.items/d05652.pdf>

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## **Information Technology and Telecommunications Sector**

- 43. *August 11, IDG News Service* — Businesses need to focus on cybersecurity.** The Department of Homeland Security (DHS) will focus significant efforts on cybersecurity and on working with private vendors to develop technologies designed to provide domestic security in the coming months, DHS Secretary Michael Chertoff said Wednesday, August 10. Chertoff, speaking at the InfraGard National Conference in Washington, DC, also called on private companies to make more of an effort to protect their cyberinfrastructures. He also said more incentives are needed for IT vendors to focus on cybersecurity. InfraGard is an organization started by the FBI to improve information sharing about critical infrastructure between the U.S. government and private industry. One incentive for private companies to develop cybersecurity products would be to institute legal reforms that limit damages from product lawsuits, Chertoff said. As an example, he cited the Support Anti-terrorism by Fostering Effective Technologies Act of 2002, which limits liability for products designed to combat terrorism. But he said Congress should go further in protecting companies from product lawsuits. However, private companies should already have good reasons to protect their infrastructures, he said. "In today's threat environment, active security measures are critical to businesses themselves, because the cost of an attack will very, very greatly outweigh the cost of protection."
- InfraGard 2005 National Conference: <http://www.infragardconferences.com/>
- Source: <http://www.computerworld.com/securitytopics/security/story/0,10801,103827,00.html>

44. *August 10, FrSIRT* — **WordPress "cache\_lastpostdate" remote code execution issue.** A vulnerability was identified in WordPress, which may be exploited by remote attackers to execute arbitrary commands. This flaw is due to an input validation error when processing a specially crafted "cache\_lastpostdate" variable sent via cookies, which may be exploited by remote attackers to execute arbitrary PHP commands. WordPress version 1.5.1.3 and prior are affected. The FrSIRT is not aware of any official supplied patch for this issue.  
Source: <http://www.frsirt.com/english/advisories/2005/1366>
45. *August 10, Security Focus* — **PHlyMail unspecified authentication bypass vulnerability.** PHlyMail is prone to an unspecified authentication bypass vulnerability. The cause of this issue was not specified. A successful attack can allow unauthorized attackers to bypass the authentication routines and gain access to the application. An attacker may then carry out other attacks against the vulnerable computer.  
The vendor has released version 3.02.01 to rectify this issue:  
[http://phlymail.de/download/PHlyMail\\_Lite/phmmc\\_lite\\_30201.zip](http://phlymail.de/download/PHlyMail_Lite/phmmc_lite_30201.zip)  
Source: PHlyMail Unspecified Authentication Bypass Vulnerability
46. *August 10, Security Focus* — **Nortel Contivity VPN Client local privilege escalation vulnerability.** Nortel Contivity VPN Client is susceptible to a local privilege escalation vulnerability. This issue is due to a failure of the application to properly lower the privileges of the running process when required. Due to the nature of the affected application, it executes with SYSTEM privileges. When a local user opens a dialog box to select digital certificates, they may use it to launch arbitrary files. Due to the failure of the application to properly revert to the users correct privileges, the executed file will be run with SYSTEM privileges. This vulnerability allows local attackers to access and execute arbitrary files with SYSTEM privileges, facilitating the compromise of the local computer. Security Focus is not aware of any vendor-supplied patches for this issue.  
Source: <http://www.securityfocus.com/bid/14542/info>
47. *August 10, Security Focus* — **Lasso Professional Server remote authentication bypass vulnerability.** Lasso Professional Server is susceptible to a remote authentication bypass vulnerability. This issue is due to a failure of the application to properly enforce defined security constraints. This vulnerability allows remote attackers to gain access to potentially sensitive information contained in Web pages they would normally be unable to see, potentially aiding them in further attacks. Depending on the contents and design of the targeted Web pages, attackers may possibly interact with the Website to cause data alterations or destruction. This issue is present in versions 8.0.4 and 8.0.5 of Lasso Professional Server.  
Fix for OmniPilot Software Lasso Professional Server 8.0.4:  
[http://support.omnipilot.com/article\\_files/Security%20Fix%20804-805.zip](http://support.omnipilot.com/article_files/Security%20Fix%20804-805.zip)  
Fix for OmniPilot Software Lasso Professional Server 8.0.5:  
[http://support.omnipilot.com/article\\_files/Security%20Fix%20804-805.zip](http://support.omnipilot.com/article_files/Security%20Fix%20804-805.zip)  
Source: <http://www.securityfocus.com/bid/14543/info>
48. *August 10, SecuriTeam* — **MySQL UDF multiple vulnerabilities.** User-defined functions in MySQL allow a user in the database to call binary libraries on the operating system. Creating a user-defined function requires insert privileges on the mysql.func table. The lack of proper

length validation allow attackers to execute arbitrary code using MySQL UDL. Improper directory separator checking, allow attacker to perform directory traversal using MySQL UDL. The lack of proper checking allow attackers to cause a denial of service or load arbitrary library with MySQL UDL.

The vendor has released patches for MySQL versions 4.0.25, 4.1.13 and 5.0.7-beta:

<http://dev.mysql.com/downloads/>

Source: <http://www.securiteam.com/windowsntfocus/5VP0A00GLU.html>

49. *August 09, Red Hat Network* — **Red Hat releases critical gaim security update.** An updated gaim package that fixes multiple security issues is now available. A heap based buffer overflow issue was discovered in the way Gaim processes away messages. A remote attacker could send a specially crafted away message to a Gaim user logged into AIM or ICQ that could result in arbitrary code execution. A denial of service issue was also discovered in Gaim. A remote attacker could attempt to upload a file with a specially crafted name to a user logged into AIM or ICQ, causing Gaim to crash. A denial of service bug was found in Gaim's Gadu Gadu protocol handler. A remote attacker could send a specially crafted message to a Gaim user logged into Gadu Gadu, causing Gaim to crash. Please note that this issue only affects PPC and IBM S/390 systems running Gaim. Users of gaim are advised to upgrade to an updated package, which contains backported patches and is not vulnerable to these issues. Before applying this update, make sure all previously released errata relevant to your system have been applied.

Source: <http://rhn.redhat.com/errata/RHSA-2005-627.html>

## Internet Alert Dashboard

### DHS/US-CERT Watch Synopsis

**Over the preceding 24 hours, there has been no cyber activity which constitutes an unusual and significant threat to Homeland Security, National Security, the Internet, or the Nation's critical infrastructures.**

**US-CERT Operations Center Synopsis:** US-CERT reports Microsoft has released security updates for Windows and Internet Explorer. To obtain the updates, visit the Microsoft Update web site. US-CERT also recommends enabling Automatic Updates. Microsoft Security Bulletins for August, 2005 address vulnerabilities in Windows and Internet Explorer. These vulnerabilities may allow an attacker to take control of your computer or cause it to crash. For more technical information, see US-CERT Technical Cyber Security Alert TA05-221A. US-CERT also reports a remotely exploitable vulnerability in AWStats this was posted on Full Disclosure today at URL: <http://seclists.org/lists/fulldisclosure/2005/Aug/0237.html> US-CERT has seen past unauthorized access compromises due to AWStats compromises please make sure that your respective agencies / webmasters are notified. Additionally, if your site does not require/use AWStats please remove this tool. AWStats is a free tool that generates web, streaming, ftp or mail server statistics graphically. The vendor was originally made aware of this on May 12, 2005; a CVE has been assigned: CAN-2005-1527, and the vulnerability was fixed in release 6.4.

### Current Port Attacks

### Top 10 Target Ports

445 (microsoft-ds), 6881 (bittorrent), 1026 (---), 139 (netbios-ssn), 135 (epmap), 53 (domain), 32772 (sometimes-rpc7), 1434 (ms-sql-m), 80 (www), 4672 (eMule)

Source: <http://isc.incidents.org/top10.html>; Internet Storm Center

To report cyber infrastructure incidents or to request information, please contact US-CERT at [soc@us-cert.gov](mailto:soc@us-cert.gov) or visit their Website: [www.us-cert.gov](http://www.us-cert.gov).

Information on IT information sharing and analysis can be found at the IT ISAC (Information Sharing and Analysis Center) Website: <https://www.it-isac.org/>.

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## **Commercial Facilities/Real Estate, Monument & Icons Sector**

Nothing to report.

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## **General Sector**

**50. *August 11, BBC News* — Turkey charges man over ship plot.** A Turkish court has brought charges against a Syrian suspected of planning to blow up Israeli cruise ships. Luai Sakra was charged with membership of an illegal organization, his defense lawyer told reporters. As he was led into court, Sakra shouted: "I have no regrets. I was going to attack Israeli ships." The suspect is also believed to be linked to bomb attacks on Jewish and British targets in Istanbul, Turkey, in November 2003, which killed more than 60 people. He was arrested in Diyarbakir, south east Turkey. Last week, four Israeli ships which had been due to dock in Turkey were diverted to Cyprus amid fears of a terrorist attack.

Source: <http://news.bbc.co.uk/2/hi/europe/4141904.stm>

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### **DHS Daily Open Source Infrastructure Report Contact Information**

[DHS Daily Open Source Infrastructure Reports](#) – The DHS Daily Open Source Infrastructure Report is a daily [Monday through Friday] summary of open-source published information concerning significant critical infrastructure issues. The DHS Daily Open Source Infrastructure Report is archived for ten days on the Department of Homeland Security Website: <http://www.dhs.gov/iaipdailyreport>

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## **Contact DHS**

To report physical infrastructure incidents or to request information, please contact the National Infrastructure Coordinating Center at [nicc@dhs.gov](mailto:nicc@dhs.gov) or (202) 282-9201.

To report cyber infrastructure incidents or to request information, please contact US-CERT at [soc@us-cert.gov](mailto:soc@us-cert.gov) or visit their Web page at [www.us-cert.gov](http://www.us-cert.gov).

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